

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES,

THE SURVEY OF THE SUBDIVISION OF SECTION 10

AND

A METES AND BOUNDS SURVEY

IN SECTION 10

IN

TOWNSHIP 42 SOUTH, RANGE 14 WEST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Larry V. Judd
Cadastral Surveyor

Under special instructions dated *May 18, 1998*, approved May 18, 1998, which provided for the surveys included under Group Number *881*, and assignment instructions dated May 22, 1998

Survey commenced *August 18, 1998*
Survey completed *September 3, 1998*

INDEX DIAGRAM

Township 42 South, Range 14 West

| | | | | | |
|----|----|----|-----------------------------|----|----|
| 6 | 5 | 4 | 3 | 2 | 1 |
| 7 | 8 | 9 | 5 6 10 3 4 3 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 33 | 34 | 35 | 36 |

Survey of the subdivision of Section 10Page 6

Metes and Bounds Survey in Section 10 Page 9

TOWNSHIP 42 SOUTH, RANGE 14 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines, the survey of the subdivision of section 10, and a metes and bounds survey in section 10, in Township 42 South, Range 14 West, Salt Lake Meridian, Utah.

History of Surveys

| Surveyed by | | Retr. or Resurveyed by | |
|--|--------------|------------------------|---------------------------|
| NORTH BOUNDARY | | | |
| All | J. Bausman | 1870 | |
| All | | | M.H. Dalley 1899 |
| Portion | | | H.G. Mason 1918 |
| All | | | C.P. Sylvester,etal 1978 |
| Portion | | | R.A. Zaninovich 1986 |
| SOUTH BOUNDARY | | | |
| All | M.H. Dalley | 1899 | |
| All | | | Stewart & Snow 1909 |
| All | | | C.P. Sylvester,etal 1978 |
| EAST BOUNDARY (Second Guide Meridian West) | | | |
| All | J. Bausman | 1870 | |
| All | | | Jenkins & West 1897 |
| Portion | | | M.H. Dalley 1899 |
| All | | | C.P. Sylvester, etal 1978 |
| WEST BOUNDARY | | | |
| All | J. Gorlinski | 1870 | |
| All | | | M.H. Dalley 1899 |
| Portion | | | C.P. Sylvestsr 1973 |
| Portion | | | C.P. Sylvester, etal 1978 |
| SUBDIVISION | | | |
| Portion | J. Gorlinski | 1870 | |
| All | M.H. Dalley | 1899 | M.H. Dalley 1899 |
| All | | | C.P. Sylvester, etal 1978 |
| Portion | | | R.A. Zaninovich 1986 |

TOWNSHIP 42 SOUTH, RANGE 14 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

MEANDERS

All M.H. Dalley 1899

Ballard and Campbell Engineering has executed survey work in the area. No plat of survey was found filed with the Washington County Records Office.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 881, Utah, dated May 18, 1998.

The directions of lines were determined by references to true meridians established on line by hour angle observations of the sun and Polaris. The lines were carried forward by sustained angulation, being supplemented by other observations taken throughout the progress of the survey. Distances were determined by electronic measurement.

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. The retracement data were thoroughly verified and only the true line notes are given herein.

The geographic position of the corner of sections 10, 11, 14, and 15, as determined by a in-direct tie to U.S. Geological Survey triangulation station "WASH", is:

Latitude 37°08'28.29" N. Longitude 113°24'09.80" W.
N.A.D. 1927

The mean magnetic declination as projected from the U.S. Geological Survey Magnetic Declination Map of 1990 is: 13 1/2° East.

Dependent Resurvey of a portion of the Subdivisional Lines,
T. 42 S., R. 14 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
M.H. Dalley in 1899 and the Resurvey by
C.P. Sylvester, et al in 1978

Beginning at the corner of sections 10, 11, 14, and 15, monumented with a Washington County brass cap, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap marked:

WASHINGTON COUNTY
T42S
10|11
15|14
R14W
1973

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

The monument is set at the corner of fences, projecting south, east and west.

N. 0°01.0' E., between sections 10 and 11.

20.158

The S 1/16 section corner of sections 10 and 11, monumented with a Ballard and Campbell Engineering rebar, with red plastic cap marked B & C Eng. L.S. 4490.

This monument is accepted as a careful establishment of the S 1/16 section corner position.

The rebar and cap fall within a paved road, 26 ft. wide, 5 ft. south of the north edge, road bears east and west, not remonumented.

40.316

The 1/4 section corner of sections 10 and 11, monumented with an iron post, 2 1/2 ins. diam., firmly set, in a mound of stone and concrete, 5x5x2 ft, with the brass cap marked as described in the official record of the resurvey by C.P Sylvester, etal in 1978.

The monument is set in a fence line, projecting north, south, and east.

N. 0°08.3' E., beginning new measurement.

21.672

Point for Angle Point No. 20. A corner point of a metes and bounds survey in section 10, hereinafter described.

24.319

The meander corner of sections 10 and 11, on the left bank of the Virgin River , monumented with an iron post, 2 1/2 ins. diam., firmly set, 6 ins. below ground, with the brass cap marked as described in the official record of the resurvey by C.P Sylvester, etal in 1978.

The monument is set in sandy soil, in tamarisk and brush.

From the corner of sections 10, 11, 14 and 15.

N. 89°37.9' W., between sections 10 and 15.

20.102

The E 1/16 section corner of sections 10 and 15, monumented with a Ballard and Campbell Engineering rebar, with red plastic cap marked B & C Eng. L.S. 4490.

This monument is accepted as a careful reestablishment of the E 1/16 section corner position.

The original iron post, as set by C.P. Sylvester, etal in 1978, was found out of the ground and laying loose nearby.

At the corner point.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, set in a mound of stone, 4 ft. base to top of the aluminum cap marked:

$$\begin{array}{r} \text{E } 1/16 \quad \frac{\text{S10}}{\text{S15}} \\ \hline 1998 \end{array}$$

Deposit the rebar inside the aluminum post.

The corner falls between two dirt roads, each 17 ft. wide, one bearing north and south, and the other bearing, N. 25° W., and S. 25° E. Set a steel fence post, north of the aluminum post.

40.204

The point for the 1/4 section corner of sections 10 and 15, determined from the SE reference monument .

An iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with the brass cap marked as described in the official record of the resurvey by C.P. Sylvester, et al in 1978, bears S. 65°15' E., 48.5 lks. dist. The corner is set in a north and south fence line.

At the corner point.

Set a rebar, 3/4 ins. diam., 20 ins long, set 4 ins. below the surface of a hard packed dirt road, with a 3 1/4 ins. diam. aluminum cap attached and marked:

$$\begin{array}{r} \text{T42S R14W} \\ \text{S10} \\ 1/4 \quad \frac{\text{S15}}{\text{S15}} \\ \hline 1998 \end{array}$$

The corner falls, 7 ft. east of the west edge of a dirt road, 23 ft. wide, bears north and south.

The other 1978 record reference monument was found, firmly set, but leaning over, and not matching the SE reference monument for record. At record bearing and distance from the reestablished 1/4 section corner, reset this reference monument to project 4 ins. above ground, and add the marks 1998 to the brass cap. The monument is set at the corner of fences projecting, south and east.

N. 89°38.8' W., beginning new measurement.

10.171

Point for Angle Point No. 1, a corner point of a metes and bounds survey in section 10, hereinafter described.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

- 13.235** Point for the meander corner of sections 10 and 15, on the left bank of the Virgin River at proportionate distance, based on the record of the 1978 resurvey by C.P. Sylvester, etal. No remaining evidence of the iron post, set during the Sylvester resurvey was found. The corner point falls in an area of past high water flooding, currently in dense tamarisk growth. The corner point was not remonumented.
- 16.416** The meander corner of sections 10 and 15, on the right bank of the Virgin River, monumented with an iron post, 2 1/2 ins. diam., firmly set, 3 ins., below ground, with the brass cap corroded and unreadable, no additional marks added.
- The corner falls on rocky east slope.
-
- From the 1/4 section corner of sections 9 and 10, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins., above ground, with the brass cap marked as described in the official record of the resurvey by C.P. Sylvester in 1978.
- The corner falls, at the corner of fences, projecting, north, east and S. 45° E.
- From this corner, U.S.G.S. triangulation station "WASH", monumented with a standard disk marked: "WASH 1934" bears N. 47°52.2' W., forward bearing, and S. 47°53.9' E., back bearing, 265.022 chains distance.
- N. 0°05.1' W., between sections 9 and 10.
- 19.942** Point for the N 1/16 section corner of sections 9 and 10, not monumented.
- 39.884** The corner of sections 9 and 10 only, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins., above ground, with the brass cap marked as described in the official record of the resurvey by C.P. Sylvester, etal in 1978.
- The corner is set at the corner of fences, projecting south and west.
-
- From the 1/4 section corner of section 10 only on the north boundary of the section, monumented with an iron post, 2 1/2 ins diam., firmly set, projecting 5 ins. above ground, with the brass cap marked as described in the official record of the resurvey by C.P. Sylvester, etal in 1978.
- The corner falls, at the corner of fences, projecting south and west.
- N. 89°19.7' W., between sections 3 and 10.
- 4.932** The 1/4 section corner of section 3 only, on the south boundary of section 3, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, set in concrete, with the brass cap marked as described in the official record of the resurvey by C.P. Sylvester, etal in 1978.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

The corner falls, at the corner of fences, projecting north and east.

Reestablishment of the Survey Executed by
M.H. Dalley in 1899 and the Resurveys by
C.P. Sylvester, et al in 1978, and R.A. Zaninovich in 1986.

N. 89°19.3' W., beginning new measurement.

15.418 Point for the W 1/16 section corner of section 10 only, not monumented.

35.768 The corner of sections 9 and 10 only.

Survey of the Subdivision of Section 10,
T. 42 S., R. 14 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 10 and 15.

N. 0°18.7' E., on the N-S center line of section 10.

11.818 Intersect the line between Angle Point No. 5 and Angle Point No. 6. Corner points of a metes and bounds survey in section 10, hereinafter described, not monumented.

20.093 Point for the center S 1/16 section corner of section 10. The corner point falls on the edge of a rock ledge, not suitable for permanent monumentation, not monumented.

40.186 Point for the center 1/4 section corner, at intersection with the E - W center line of section 10.

Set a rebar, 8 ins long, 3/4 ins. diam., drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

T42S R14W
C 1/4 S10
1998

The corner falls, 10 ft. west of the top of a ridge, bears northeast and southwest.

59.953 Point for the center N 1/16 section corner of section 10.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with the aluminum cap marked:

SURVEY OF THE SUBDIVISION OF SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

$$\begin{array}{c} \text{C} \\ \text{N } 1/16 \quad | \quad \text{S10} \\ \text{C} \\ 1998 \end{array}$$

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

79.720 The 1/4 section corner of section 10 only.

From the 1/4 section corner of sections 10 and 11.

N. 89°48.9' W., on the E - W center line of section 10.

18.493 Intersect the line between Angle Point No. 14, and Angle Point No. 15. Corner points of a metes and bounds survey in section 10, hereinafter described, not monumented.

19.996 Point for the center E 1/16 section corner of section 10. The corner point falls in a area subject to high water, not suitable for permanent monumentation, not monumented.

39.992 The center 1/4 section corner of section 10.

60.205 Point for the center W 1/16 section corner of section 10.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with the aluminum cap marked:

$$\begin{array}{c} \text{W } 1/16 \\ \text{C } \frac{\quad}{\quad} \text{C} \\ \text{S10} \\ 1998 \end{array}$$

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Raise a mound of stone, 3 ft. base by 1 ft. high to the west.

The corner falls on a top of a finger ridge, bears south and west.

80.418 The 1/4 section corner of sections 9 and 10.

From the E 1/16 section corner of sections 10 and 15.

N. 0°09.9' E., on the N - S center line of the SE 1/4 of section 10.

SURVEY OF THE SUBDIVISION OF SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

| CHAINS | |
|--------|---|
| 20.126 | Point for the SE 1/16 section corner, at intersection with the E - W center line of the SE 1/4 of section 10. |
| | Set an aluminum post, 30 ins. long, cut off to 17 ins. long, 2 1/2 ins. diam., set 3 ins. below the surface of a gravel- dirt road, in concrete with the aluminum cap marked: |
| | SE 1/16 S10 1998 |
| | Deposit a clear Deep-1 magnet at the base of the aluminum post. |
| | The corner falls, 2 ft. north of the south edge of the dirt road on a curve in the road. |
| | Set a steel fence post to the south of the corner off the road. |
| 39.143 | Intersect the line between Angle Point No. 14, and Angle Point No. 15. Corner points of a metes and bounds survey in section 10, hereinafter described, not monumented. |
| 40.252 | The point for the center E 1/16 section corner of section 10. |
| | From the S 1/16 section corner of sections 10 and 11. |
| | N. 89°43.4' W., on the E - W center line of the SE 1/4 of section 10. |
| 20.049 | The SE 1/16 section corner of section 10. |
| 34.204 | Intersect the line between Angle Point No. 7, and Angle Point No. 8. Corner points of a metes and bounds survey in section 10, hereinafter described, not monumented. |
| 40.098 | The point for the center S 1/16 section corner of section 10. |
| | From the center W 1/16 section corner of section 10. |
| | N. 0°06.8' E., on the N - S center line of the NW 1/4 of section 10. |
| 19.855 | Point for the NW 1/16 section corner, at intersection with the E - W center line of the NW 1/4 of section 10. |
| | Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, with the aluminum cap marked: |
| | NW 1/16 S10 1998 |
| | Deposit a clear Deep-1 magnet at the base of the aluminum post. |

SURVEY OF THE SUBDIVISION OF SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set a steel fence post, south of the aluminum post.

The corner falls, 5 ft. north of a fence line, projecting east and west.

39.710 The point for the W 1/16 section corner of section 10 only, on the north boundary line of section 10, not monumented.

From the center N 1/16 section corner of section 10.

N. 89°34.1' W., on the E - W center line of the NW 1/4 of section 10.

20.281 The NW 1/16 section corner, of section 10.

40.562 The point for the N 1/16 section corner of sections 9 and 10, not monumented.

Metes and Bounds Survey in Section 10,
T. 42 S., R. 14 W., Salt Lake Meridian, Utah

Following metes and bounds survey courses follow approximate upper rim of the virgin River Drainage.

From the point for Angle Point No. 1 on the line between sections 10 and 15, hereinbefore described.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with the aluminum cap marked:

AP-1


 1998

Raise a mound of stone, 5 ft. base, by 2 ft. high to the north.

The corner falls, 9 ft. east, of the edge of a perpendicular rim.

N. 40°13.9' E., on line 1 - 2.

2.565 Point selected for Angle Point No. 2.

Set a rebar, 3/4 ins. diam., 10 ins. long, drilled 10 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

METES AND BOUNDS SURVEY IN SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

AP-2



1998

Raise a mound of stone, 2 ft. base, by 1 ft. high to the west.

The corner falls 10 ft. east of the edge of a perpendicular rim.

N. 67°02.3' E., on line 2 - 3, beginning new measurement.

0.677 Point selected for Angle Point No. 3, not monumented.

N. 34°12.8' E., on line 3 - 4, beginning new measurement.

7.913 Point selected for Angle Point No. 4.

Set a rebar, 3/4 ins. diam., 10 ins. long, drilled 10 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-4



1998

Raise a mound of stone, 2 ft. base, by 1 ft. high to the north.

The corner falls 11 ft. east of the edge of a perpendicular rim.

N. 50°38.9' E., on line 4 - 5, beginning new measurement.

4.288 Point selected for Angle Point No. 5.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with the aluminum cap marked:

AP-5



1998

METES AND BOUNDS SURVEY IN SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Raise a mound of stone, 4 ft. base, by 1 ft. high to the west.

Set a steel fence post alongside the aluminum post.

The corner falls, 15 ft. east, of the edge of a perpendicular rim.

N. 35°00.9' E., on line 5 - 6, beginning new measurement.

0.330 Intersect the N-S center line of section 10; not monumented.

6.646 Point selected for Angle Point No. 6.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-6



1998

The corner falls 5 ft. east of the edge of a perpendicular rim.

N. 43°30.5' E., on line 6 - 7, beginning new measurement.

1.425 Point selected for Angle Point No. 7; not monumented.

N. 33°11.4' E., on line 7 - 8, beginning new measurement.

2.438 Intersect the E - W center line of the SE 1/4, of section 10; not monumented.

3.991 Point selected for Angle Point No. 8.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-8



1998

METES AND BOUNDS SURVEY IN SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Raise a mound of stone, 4 ft. base, by 1 ft. high, to the east.

The corner falls 12 ft. east of the edge of a perpendicular rim.

N. 40°27.9' E., on line 8 - 9, beginning new measurement.

3.554 Point selected for Angle Point No. 9.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-9



1998

Raise a mound of stone, 3 ft. base, by 1 ft. high to the west.

The corner falls 14 ft. east of the edge of a perpendicular rim.

N. 46°34.2' E., on line 9 - 10, beginning new measurement.

3.956 Point selected for Angle Point No. 10.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-10



1998

N. 32°59.8' E., on line 10 - 11, beginning new measurement.

3.507 Point selected for Angle Point No. 11.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, a 3 1/4 ins. diam. aluminum cap attached and marked:

METES AND BOUNDS SURVEY IN SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

AP-11



1998

The corner falls in a fence line, projecting N. 70° E., and N. 70° W.

N. 72°09.0' E., on line 11 - 12, beginning new measurement.

1.065 Point selected for Angle Point No. 12; not monumented.

N. 12°12.0' E., on line 12 - 13, beginning new measurement.

5.403 Point selected for Angle Point No. 13.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 7 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-13



1998

Raise a mound of stone, 3 ft. base, by 1 ft. high, to the east.

The corner falls 24 ft. east of the edge of a perpendicular rim.

N. 41°53.9' E., on line 13 - 14, beginning new measurement.

2.598 Point selected for Angle Point No. 14; not monumented.

N. 53°46.0' E., on line 14 - 15, beginning new measurement.

2.949 Intersect the N-S center line of the SE 1/4, of section 10; not monumented.

4.817 Intersect the E-W center line of section 10; not monumented.

8.775 Point selected for Angle Point No. 15.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

METES AND BOUNDS SURVEY IN SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

AP-15



1998

The corner falls 9 ft. south of the edge of a perpendicular rim.

N. 49°22.5' E., on line 15 - 16, beginning new measurement.

5.372 Point selected for Angle Point No. 16.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-16



1998

The corner falls 12 ft. east of the edge of a perpendicular rim.

N. 42°45.0' E., on line 16 - 17, beginning new measurement.

5.247 Point selected for Angle Point No. 17.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 7 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-17



1998

Raise a mound of stone, 3 ft. base, by 1 ft. high, to the west.

The corner falls 17 ft. east of the edge of a perpendicular rim.

METES AND BOUNDS SURVEY IN SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

N. 29°25.9' E., on line 17 - 18, beginning new measurement.

6.502 Point selected for Angle Point No. 18.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 7 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-18



1998

The corner falls 7 ft. east of the edge of a perpendicular rim.

N. 37°32.9' E., on line 18-19, beginning new measurement.

4.224 Point selected for Angle Point No. 19.

Set a rebar, 3/4 ins. diam., 8 ins. long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diam. aluminum cap attached and marked:

AP-19



1998

The corner falls 6 ft. east of the edge of a perpendicular rim.

N. 33°44.1' E., on line 19 - 20, beginning new measurement.

3.499 The point for Angle Point No. 20, on the line between sections 10 and 11, hereinbefore described..

At the corner point.

Set a rebar, 3/4 ins. diam., 18 ins. long, drilled 10 ins. into solid rock set in concrete, with a 3 1/4 ins. diam. aluminum cap attached and marked:

METES AND BOUNDS SURVEY IN SECTION 10,
T. 42 S., R. 14 W., SALT LAKE MERIDIAN, UTAH

CHAINS

AP-20



1998

Raise a mound of stone, 3 ft. base, by 1 ft. high, to the west.

The corner falls 2 ft. east of a fence line, projecting north and south, and 26 ft. south of the edge of a perpendicular rim.

Adjusted meanders of the left bank of the Virgin River through Section 10,
T. 42 S., R. 14 W., Salt Lake Meridian, Utah

The following meander courses were determined by a Non Riparian Broken Boundary (compass) adjustment of the original meanders. No new meanders of the left bank of the Virgin River were determined. The adjusted meanders are shown and used only for the purpose of determining acreage for the new lots as shown on the plat of survey.

From the meander corner of sections 10 and 11, on the left bank of the Virgin River.

S. 27°02.2' W., 1.708 chains
S. 32°15.7' W., 7.436 chains
S. 33°15.4' W., 7.838 chains
S. 45°26.8' W., 6.129 chains
S. 49°40.6' W., 6.832 chains
S. 56°53.6' W., 11.753 chains
S. 24°18.0' W., 3.416 chains
S. 4°04.4' E., 2.710 chains
S. 22°18.6' W., 3.014 chains
S. 47°56.1' W., 2.411 chains
S. 34°00.2' W., 10.552 chains
S. 43°57.3' W., 8.441 chains
S. 44°57.0' W., 8.240 chains
S. 40°13.4' W., 5.125 chains

To the point for the meander corner of sections 10 and 15, on the left bank of the Virgin River.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

| Name | Capacity |
|---------------|-------------------|
| Steven Oatman | Survey Technician |
| Scott Zufelt | Survey Aid |

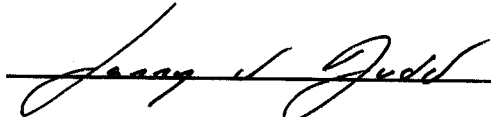
CERTIFICATE OF SURVEY

I, **Larry V. Judd, Cadastral Surveyor**, hereby certify upon honor that, in pursuance of special instructions bearing the date of the *18th day of May, 1998*, I have *dependently resurveyed a portion of the subdivisional lines, the survey of the subdivision of section 10, and a metes and bounds survey in section 10, in Township 42 South, Range 14 West,*

of the *Salt Lake Meridian*, in the State of *Utah*, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

April 8, 1999

Date



(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

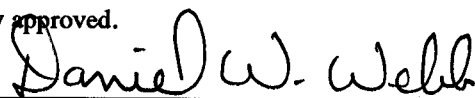
The foregoing field notes of the *dependent resurvey of a portion of the subdivisional lines, the survey of the subdivision of section 10, and a metes and bounds survey in section 10, in Township 42 South, Range 14 West, Salt Lake Meridian, Utah,*

executed by **Larry V. Judd, Cadastral Surveyor**

having been critically examined and found correct, are hereby approved.

April 8, 1999

Date



(Chief Cadastral Surveyor for Utah)